

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

Claims 1-17 (Cancelled).

18 (New). A chimeric molecule comprising a GLURP moiety comprising a polypeptide fragment of at least 50 amino acids from the GLURP₂₅₋₅₁₄ fragment of SEQ ID NO:1, and a MSP3 moiety comprising a polypeptide fragment of at least 50 amino acids from the MSP3₂₁₂₋₃₈₀ fragment of SEQ ID NO:2, or a variant thereof in which 1 to 15 amino acids in any or both of said moieties have been deleted, added, or changed by conservative substitution, wherein said chimeric molecule raises antibodies against both the polypeptides of SEQ ID NO:1 and SEQ ID NO:2 in mice immunized with it.

19 (New). The chimeric molecule according to claim 18, wherein said chimeric molecule is more immunogenic than a mixture of the polypeptides of SEQ ID NO:1 and SEQ ID NO:2.

20 (New). The chimeric molecule according to claim 18 or 19, which raises in mice immunized with it higher levels of anti-MSP3 antibodies than either the MSP3₂₁₂₋₃₈₀ fragment of sequence SEQ ID NO:2, or a mixture of both the GLURP₂₅₋₅₁₄ fragment of SEQ ID NO:1 and the MSP3₂₁₂₋₃₈₀ fragment of sequence SEQ ID NO:2.

21 (New). The chimeric molecule according to claim 20, which further raises in mice immunized with it higher or equal levels of anti-GLURP antibodies than either the GLURP₂₅₋₅₁₄ fragment of SEQ ID NO:1, or a mixture of both the GLURP₂₅₋₅₁₄ fragment of SEQ ID NO:1 and the MSP3₂₁₂₋₃₈₀ fragment of sequence SEQ ID NO:2.

22 (New). The chimeric molecule according to claim 21, which raises in mammals immunized with it, IgG antibodies that can inhibit parasite growth *in vitro* in cooperation with human monocytes.

23 (New). The chimeric molecule according to claim 21, which is a synthetic peptide.

24 (New). A conjugate comprising a chimeric molecule of claim 18, which is bound to a support.

25 (New). The conjugate of claim 24, wherein the support is viral particles, or nitrocellulose or polystyrene beads, or a biodegradable polymer.

26 (New). The conjugate of claim 25, wherein the biodegradable polymer is a lipophosphoglycane or poly-L lactic acid.

27 (New). An immunogenic composition comprising as an immunogen a chimeric molecule according to claim 18, or a conjugate of claim 24, or a mixture of GLURP and MSP3 antigens.

28 (New). A vaccine against malaria comprising as an immunogen a chimeric molecule according to claim 18, or a conjugate of claim 24, or a mixture of GLURP and MSP3 antigens, in association with a suitable pharmaceutical vehicle.

29 (New). The immunogenic composition of claim 27 or the vaccine of claim 28, further comprising at least one antigen of *Plasmodium falciparum* selected from LSA-1, LSA-2, LSA-3, LSA-5, SALSA, STARP, TRAP, PfEXP, CS, MSP1, MSP2, MSP4, MSP5, AMA-1, and SERP.

30 (New). The immunogenic composition or the vaccine according to any of claims 27 to 29, which is formulated for intradermal or intramuscular injection.

31 (New). The immunogenic composition or vaccine of claim 30, comprising from 1 to 100 µg of immunogen per injection dose.

32 (New). The immunogenic composition or vaccine of claim 31, comprising from 2 to 50 µg of immunogen per injection dose.

33 (New). The immunogenic composition or vaccine of any of claims 27 to 29, further comprising Montanide and/or Alum and/or SBAS2 as an adjuvant.

34 (New). A medicament for passive immunotherapy of malaria, comprising purified and/or recombinant antibodies against MSP3 and GLURP.

35 (New). A chimeric molecule comprising a GLURP moiety consisting of a polypeptide fragment of at least 50 amino acids from the GLURP₂₅₋₅₁₄ fragment of SEQ ID NO:1, and a MSP3 moiety consisting a polypeptide fragment of at least 50 amino acids from the MSP3₂₁₂₋₃₈₀ fragment of SEQ ID NO:2, or a variant thereof in which 1 to 15 amino acids in any or both of said moieties have been deleted, added, or changed by conservative substitution, wherein said chimeric molecule raises antibodies against both the polypeptides of SEQ ID NO:1 and SEQ ID NO:2 in mice immunized with it.